

Please type a plus sign (+) inside this box → ☒

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/804,477
Filing Date	March 19, 2004
First Named Inventor	Gonzalez et al.
Group Art Unit	2823
Examiner Name	M. Estrada
Attorney Docket Number	2269-7075.7US (94-0308.07/US)

### ENCLOSURES (check all that apply)

- ☒ Postcard receipt acknowledgment (attached to the front of this transmittal)
- ☒ Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16
- ☐ Preliminary Amendment
- ☒ Amendment in Supplemental Response Election of Species Requirement dated July 11, 2005
- ☐ Amendment in response to office action dated
- ☐ Amendment under 37 C.F.R. § 1.116 in response to final office action dated
- ☐ Additional claims fee - Check No. in the amount of \$
- ☐ Letter to Chief Draftsman and copy of FIGS. with changes made in red
- ☐ Transmittal of Formal Drawings
- ☐ Formal Drawings ( sheets)

- ☐ Information Disclosure Statement, PTO/SB/08A (08-00); ☐ copy of cited references
- ☐ Supplemental Information Disclosure Statement; PTO/SB/08A (08-00); copy of cited references and Check No. in the amount of \$180.00
- ☐ Associate Power of Attorney
- ☐ Petition for Extension of Time and Check No. in the amount of \$
- ☐ Petition
- ☐ Fee Transmittal Form
- ☐ Certified Copy of Priority Document(s)
- ☐ Assignment Papers (for an Application)

- ☐ Terminal Disclaimer
- ☐ Terminal Disclaimer
- ☐ Terminal Disclaimer
- ☐ Other Enclosure(s) (please identify below):

Remarks

The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

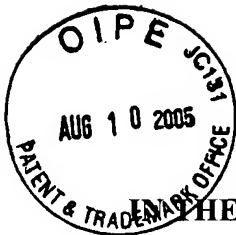
Firm or Individual name	Joseph A. Walkowski	Registration No. 28,765
Signature		
Date	August 8, 2005	

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Joseph A. Walkowski		
Signature		Date	August 8, 2005

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



**PATENT**

**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Gonzalez et al.

**Serial No.:** 10/804,477

**Filed:** March 19, 2004

**For:** VERTICAL DIODE STRUCTURES  
(as amended)

**Confirmation No.:** 7257

**Examiner:** M. Estrada

**Group Art Unit:** 2823

**Attorney Docket No.:** 2269-7075.7US

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

August 8, 2005  
Date

Signature

Joseph A. Walkowski  
Name (Type/Print)

**AMENDMENT IN SUPPLEMENTAL RESPONSE  
TO ELECTION OF SPECIES REQUIREMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This Amendment is being submitted as a supplemental response to the Election of Species Restriction Requirement mailed on July 11, 2005, the initial period for response to which expires on August 11, 2005. Entry of the amendments as set forth herein is respectfully solicited.

**Amendments to the Specification** appear on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing which begins on page 4 of this paper.

**Amendments to the Drawings** appear on page 9 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks** begin on page 10 of this paper.

An **Appendix** including amended drawing figures is attached following page 10 of this paper.